

PTO/SB/01 (10-05)

Approved for use through 07/31/2008. OMB 0851-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	NECW 22.408(100806-00311)
First Named Inventor	Kazushige TAKECHI
COMPLETE IF KNOWN	
Application Number	10/574,044
Filing Date	March 28, 2006
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LIQUID-CRYSTAL PANEL, MANUFACTURING PROCESS THEREFOR AND
ELECTRONIC DEVICE EQUIPPED WITH LIQUID-CRYSTAL PANEL**

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **December 8, 2004** as United States Application Number or PCT InternationalApplication Number **PCT/JP2004/018243** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2004-106300	Japan	03/31/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION -- Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number:	026304	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	ZIP	
Country	Telephone		Email	
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname	
Kazushige			TAKECHI	
Inventor's Signature			Date	
			May 18, 2007	
Residence: City	State	Country	Citizenship	
Tokyo		Japan	Japan	
Mailing Address				
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku				
City	State	Zip	Country	
Tokyo		108-8001	Japan	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

PTO/GB02A (09-04)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
	Page <u>3</u> of <u>7</u>

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ken		SUMIYOSHI	
Inventor's Signature <i>Ken Sumiyoshi</i>		Date May 18, 2007	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku.			
City Tokyo	State	Zip 108-8001	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ichiro		FUJIEDA	
Inventor's Signature <i>Ichiro Fujieda</i>		Date May 18, 2007	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku.			
City Tokyo	State	Zip 108-8001	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tatsumi		TAKAHASHI	
Inventor's Signature <i>Tatsumi Takahashi</i>		Date 04/16/2007	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku			
City Tokyo	State	Zip 162-8001	Country Japan

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PTO/SB/02A (09-04)

Approved for use through 07/31/2006, OMB 0651-0052

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
		Page <u>4</u> of <u>7</u>	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kazuo		GENDA	
Inventor's Signature <i>Kazuo Genda</i>		April 16, 2007 Date	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o Konica Minolta Technology Center, Inc., 2970, Ishikawamachi, Hachioji-shi			
City Tokyo	State	Zip 192-8505	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Atsushi		KUMANO	
Inventor's Signature <i>A Kumano</i>		May 8, 2007 Date	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o JSR Corporation, 6-10, Tsukiji 5-chome, Chuo-ku			
City Tokyo	State	Zip 104-8410	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Noboru		OSHIMA	
Inventor's Signature <i>Noboru Oshima</i>		May 8, 2007 Date	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o JSR Corporation, 6-10, Tsukiji 5-chome, Chuo-ku			
City Tokyo	State	Zip 104-8410	Country Japan

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>5</u> of <u>7</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshiki		MATSUOKA	
Inventor's Signature <i>Yoshiki Matsuoka</i>		Date April 13, 2007	
Residence: City Ehime	State	Country Japan	Citizenship Japan
Mailing Address c/o Sumitomo Chemical Company, Limited, 5-1, Sobirakicho, Niihama-shi			
City Ehime	State	Zip 792-0001	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Toshimasa		EGUCHI	
Inventor's Signature <i>Toshimasa Eguchi</i>		Date April 23, 2007	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o Sumitomo Bakelite Co., Ltd., 5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku			
City Tokyo	State	Zip 140-0002	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Shigenori		YAMAOKA	
Inventor's Signature <i>Shigenori Yamaoka</i>		Date April 23, 2007	
Residence: City Tokyo	State	Country Japan	Citizenship Japan
Mailing Address c/o Sumitomo Bakelite Co., Ltd., 5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku			
City Tokyo	State	Zip 140-0002	Country Japan

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshiyuki		ONO	
Inventor's Signature <i>Yoshiyuki Ono</i>		Date <i>23 April 2007</i>	
Residence: City Chiba	State	Country Japan	Citizenship Japan
Mailing Address 2-14-9, Izumidai, Yachimata-shi			
City Chiba	State	Zip 289-1105	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hisatomo		YONEHARA	
Inventor's Signature <i>Hisatomo Yonehara</i>		Date <i>20 April 2007</i>	
Residence: City Chiba	State	Country Japan	Citizenship Japan
Mailing Address 1-1-1, Sennari, Sakura-shi			
City Chiba	State	Zip 285-0034	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Motoyuki		SUZUKI	
Inventor's Signature <i>Motoyuki Suzuki</i>		Date <i>4th April 2007</i>	
Residence: City Shiga	State	Country Japan	Citizenship Japan
Mailing Address 15-10, Shimosakamoto 5-chome, Otsu-shi			
City Shiga	State	Zip 520-0105	Country Japan

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Akimitsu		TSUKUDA	
Inventor's Signature <i>Akimitsu Takuda</i>		Date <i>3/Apr/2007</i>	
Residence: City <i>Shiga</i>	State	Country <i>Japan</i>	Citizenship <i>Japan</i>
Mailing Address <i>18-37, Ichiriyama 5-chome, Otsu-shi</i>			
City <i>Shiga</i>	State	Zip <i>520-2153</i>	Country <i>Japan</i>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Norimasa		SEKINE	
Inventor's Signature <i>Norimasa Sekine</i>		Date <i>13/Apr/2007</i>	
Residence: City <i>Tokyo</i>	State	Country <i>Japan</i>	Citizenship <i>Japan</i>
Mailing Address <i>c/o Toppan Printing Co., Ltd., 5-1, Taito 1-chome, Taito-ku</i>			
City <i>Tokyo</i>	State	Zip <i>110-8560</i>	Country <i>Japan</i>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yasuo		TSURUOKA	
Inventor's Signature <i>Yasuo Tsuruoka</i>		Date <i>May 10, 2007</i>	
Residence: City <i>Ibaraki</i>	State	Country <i>Japan</i>	Citizenship <i>Japan</i>
Mailing Address <i>c/o Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi</i>			
City <i>Ibaraki</i>	State	Zip <i>300-4247</i>	Country <i>Japan</i>

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